September 3, 2004

NRC-04-105
10 CFR 50.54(f)

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
11555 Rockville Pike
Rockville, Maryland 20852

Kewaunee Nuclear Power Plant
Docket 50-305
License No. DPR-43

Supplemental Response to Bulletin 2004-01

On May 28, 2004, the Nuclear Regulatory Commission (NRC) transmitted Bulletin (BL) 2004-01. The NRC required that specific information be provided within 60 days of the date of the BL. On July 26, 2004 NMC submitted the required response to the bulletin. During a phone conference held on August 4, 2004, the NRC requested a supplement to the bulletin to clarify the type of weld material used for each penetration if not specifically noted in the July 26, 2004 submittal. Enclosure 1 contains the Nuclear Management Company, LLC (NMC) supplemental response to BL 2004-01 for the Kewaunee Nuclear Power Plant as requested.

Summary of Commitments

This letter contains no new commitments and no revisions to existing commitments.

I declare under penalty of perjury that the foregoing is true and correct.
Executed on September 3, 2004.

Thomas Coutu
Site Vice-President, Kewaunee Nuclear Power Plant
Nuclear Management Company, LLC

Enclosures (1)

cc: Administrator, Region III, USNRC
Project Manager, Kewaunee Nuclear Power Plant, USNRC
Senior Resident Inspector, Kewaunee Nuclear Power Plant, USNRC
Electric Division, PSCW

A110

ENCLOSURE 1
BULLETIN 2004-01
KEWAUNEE NUCLEAR POWER PLANT SUPPLEMENTAL RESPONSE

Nuclear Regulatory Commission (NRC) Requested Supplement to Bulletin 2004-01

(1) As discussed in the NRC phone conference on August 4, 2004, clarify the type of weld material used for each penetration if not specifically noted in the July 26, 2004 response to Bulletin 2004-01

Nuclear Management Company, LLC (NMC) Response

NMC has reviewed the response to Bulletin 2004-01 and has determined the following pressurizer penetrations did not specifically list the type of weld material used in the description of the penetrations. Each of the following penetration descriptions will be resubmitted in their entirety with the requested information added. All of the other pressurizer penetrations had specifically listed the type of weld material used in the original response to the bulletin. The source of weld material detail for the July 26, 2004 submittal, and this supplemental submittal, is Westinghouse Proprietary Letter Report MSA-MNA-368(94) Revision 1 FINAL, dated January 26, 1995, titled "Alloy 600 Primary Loop Locations In Domestic Plants, January 1995".

Six 3/4-inch level nozzles

Materials of Construction - fabricated of SA-213 Type 316 stainless steel tubing and are fitted with a Type 316 stainless steel coupling nozzle.

Joint Design – The tubing is welded to the internal cladding in accordance with ASME Code Section III using stainless steel weld.

Stress Relieved – The requested heat treatment information resides in storage with the pressurizer vendor. Because all of the pressurizer penetrations and nozzles contain materials other than alloy 600 piping or alloy 82/182 welds, NMC finds that these welds are not applicable to this bulletin and has chosen not to obtain these records.

Two 3/4-inch temperature element nozzles

Materials of Construction - fabricated of SA-213 Type 316 stainless steel tubing and are fitted with a Type 316 stainless steel coupling nozzle.

Joint Design – The tubing is welded to the internal cladding in accordance with ASME Code Section III using stainless steel weld material.

Stress Relieved – The requested heat treatment information resides in storage with the pressurizer vendor. Because all of the pressurizer penetrations and nozzles contain materials other than alloy 600 piping or alloy 82/182 welds, NMC finds that these welds are not applicable to this bulletin and has chosen not to obtain these records.

One 3/4-inch sample nozzle

Materials of Construction - fabricated of SA-213 Type 316 stainless steel tubing and are fitted with a Type 316 stainless steel coupling nozzle.

Joint Design – The tubing is welded to the internal cladding in accordance with ASME Code Section III using stainless steel weld material.

Stress Relieved – The requested heat treatment information resides in storage with the pressurizer vendor. Because all of the pressurizer penetrations and nozzles contain materials other than alloy 600 piping or alloy 82/182 welds, NMC finds that these welds are not applicable to this bulletin and has chosen not to obtain these records.